

Dec 20, 2015 Sunday Shift Notes

BASF EMPLOYEES

29 Last Recordable 84 Last Lost time

SAFETY Notes:

Title V Notes: <u>Trimer</u> – Tri-mer is on ORP. The Chem tank reading should be recorded on the log sheet for each tank refill so we can gauge when a drum will need to be dumped. See your Group Leader if you have any questions.

CTO - Continue to stay above 25% SP or it will kick out

#1 MED /Cleaning for D 0703:

Waiting for raw materials to be released. New bag rack is ready to go.

#1 RC / Cleaning for D 0703:

Need to walk down for next product.

#2 MED line / Styrene next

Cleaning started. Follow instructions and return sheet to GL's office at end of shift

Powder room scales have been calibrated.

#2 RC/ Selexorb:

Started late on Saturday. Running first material into bags until calciner is lined out.

Then we will switch to drums and refeed bags to hopper. We are making 2 lots of drums and then switching to bags. Note the SAP # changes when we switch over to bags after the drum order is filled. Watch closely for any color change in material and report it to engineer.

There is a drum of material from the side door cleanout on #3 that will need to be fed to the calciner.

#3 MED line / Clean for AL 3945 E 1/20:

Clean with cleanup sheet in GL's office.

Need to put a guard on the drive chain for the DC rotolock.

WOW to reinstall piping to calciner feed hopper.

#3 RC / Selexorb

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Temp on calciner have been brought down and cleaning has begun. Cleaning sheet in control room.

#4 RC / Cu-0226:

Oversized material has been fed. We are holding for the next material.

Determined that we do not need to clean for the next run. There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.

WOW for page to make a new drum lid for the filling station. We stole one from the North end so that we can start.

#5 RC / 6081:

Cleaning has been started.

Discharge vacumax cartridges have been changed,

Feed vacumax filters have been changed.

5A and 5B DCs are cleaned and have been put together.

WOW to remove thermowell.

Continue to clean per instructions on cleaning sheet.

#6 RC & Dryer / D 1781:

Continue. Every individual drum needs checked weighted at scale in 31 and recorded on check weigh sheet.

WOW for scale head issues and static build up.

West Pfaudler / D 4601

Drying 1st impreg. Had an issue with a hole in the lid. We have RTV'd the hole and are trying to dry the 1st impreg and then remove the lid and have the backup lid installed. WOW for instruments to be transferred to the new lid on Sunday morning.

East Pfaudler/ D-1781:

Continue making batches. We will make 22 batches total. Need to make some extra batches on Sunday so that we can stay ahead of the calciner.

6 Tank: Tank empty

7 Tank: D-0226 Solution

We added 150 gal of water to tank to dissolve crystals. Will need to pump out and store in tote for upcoming run. Not done yet...

National Dryer / D-5206.

Cleaning. Has been powerwashed.

WOW for Schirmer to soda blast on Tuesday.

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PK Blender - hold: Zr Pill Mix next

Waiting on hoist to be repaired then can start making batches. Materials gathered.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be set at 3.5 and 4.25

Abbe Blender / D 5206:

We need to verify that the lid has been removed and cleaning has been completed.

HF CD and sign in sheet are on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

Tower 3 / AI 5645:

Done with testing do not need to staff

Tower 6 / AI 5645:

Done with testing do not need to staff.

Repacking in screening room – E 474 next:

Done with 75 drums that were brought here on Friday.

North Screener / DPT-0101:

Cleaning??

South Screener / DPT-0101:

Cleaning??

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / down:

Unloaded all cars for refractory repairs.

TK #4 / Cu 2508:

kiln is currently loading and unloading.

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Inspected loading method and operators should not be stabbing material to try to break up. They need to take shallower scoops and the material will scoop fine.

We have changed over to a seven sagger configuration and loading five in order to get the material to fire properly. Some of the brick at zone 3 have fallen out, we will need to inspect.

Milling V 2046: N/A

Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

Building 27 Belt Filter / Cu-5020:

Cleaning should be done soon and will start running 5020. Glycol pump was pulled and will be sent out to be repaired.

Clean up priorities:

- 1) RC#2
- 2) RC#1

PRODUCTION PRIORITIES:

Items 1-8 should be considered call out. I also attached what I think the lines should look like the next few weeks considering Nox scrubbing, quantities to make and shipments.

- 1) #6RC/East Pfaudler Continue with ICR 432v2LAQ see comment below on valve repairs
- 2) West Pfaudler Continue with Cu-0226 spheres both sizes need to get complete by December 14th so rate needs to be good (about 13 batches between both sizes)
- 3) #5 RC/Trimer Continue with 6081
- 4) South Precip/Dry Change over for S1-81 trial to start on Monday
- 5) Abbe/National Dryer Run as qualified labor is available use up all HF available
- 6) RC 1 Finish Al-5637 then go to refires, ART base next
- 7) MED 3 Finish A I-5637 then clean line for AL -3945 on Line and on RC 3 (check blank on line to RC)
- 8) RC 4 finish D-5206 (~15K), then clean line for Cu-0226
- 9) RC 2 when RC repair is done Dec 7 run out D-0768 then clean for Selexsorb
- 10) MED 1 Finish prep for ART base

Equipment	7-Dec	14-Dec	21-Dec	28-Dec	Nox Control	
						Go ahead and clean 4 once done with D-5206. 12/ 15 Cu-
RC 4	Cu-0226	Cu-0226			Trimer	0226 ship date
RC 5	6081	6081	catoxid?	catoxid?	Trimer	keep 6081 hi priority
	ICR					
RC 6	432v2	ICR 419	ICR 424	ICR 424	СТО	
MED 1	Cleaning	ART base			Trimer	Get Ready for ART base
West	Cu-0226	D 4601	D 4601	D 4601	Trimer	

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Pfaudler					
MED 2	MT D0768	Selexsorb	Selexsorb	сто	12/24 ship date Selexsorb
MED 3	Δ1-3945	Δ1_3945	AL-3945	CTO	Clean MED line for Al-3945

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